

Texas Division of Emergency Management Texas State Operations Center



Situation Awareness Brief



**Monday, September 27th, 2021
As of 0900 CST**

Tropical Weather Awareness



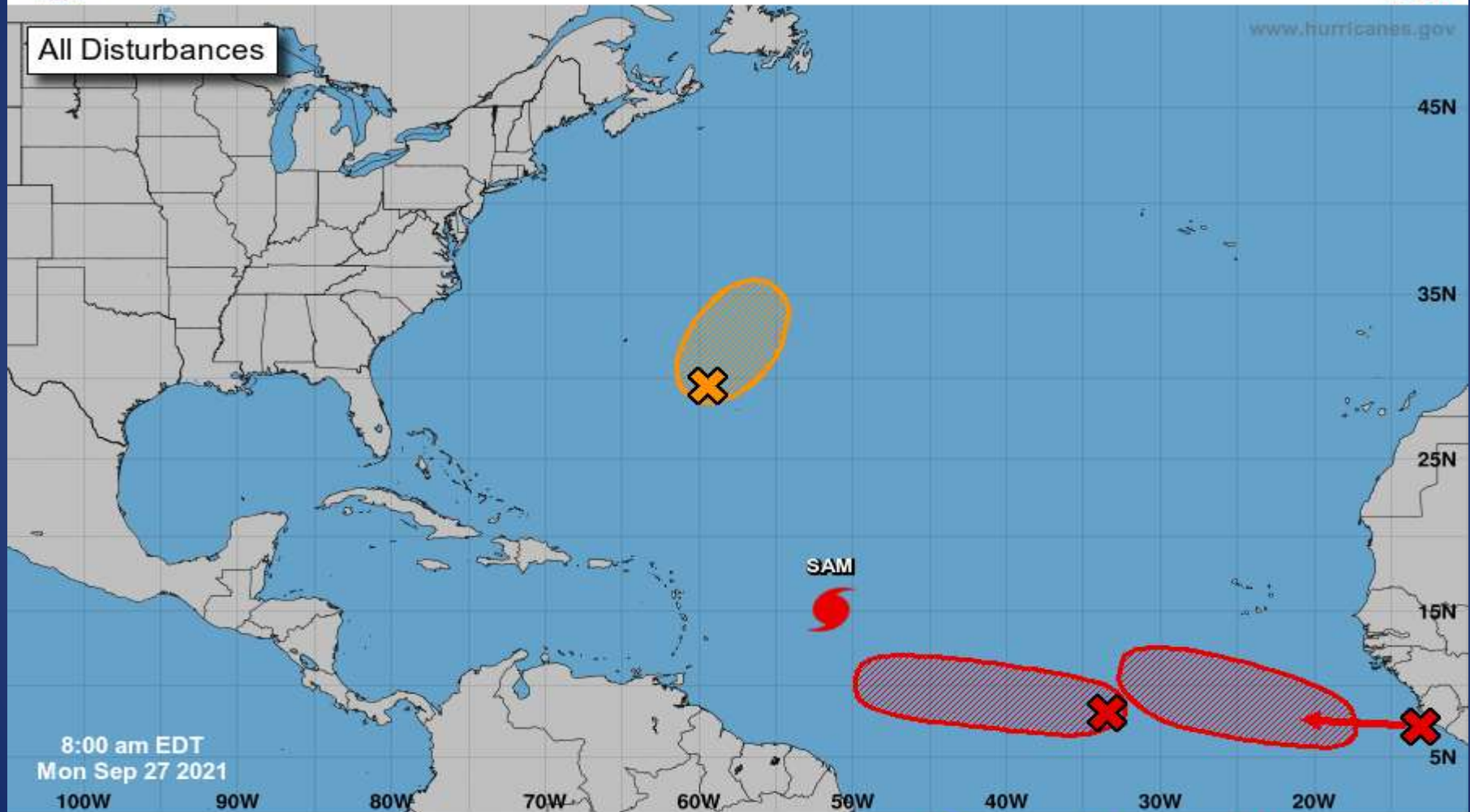
Five-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



www.hurricanes.gov

All Disturbances



8:00 am EDT
Mon Sep 27 2021

Current Disturbances and Five-Day Cyclone Formation Chance: < 40% 40-60% > 60%

Tropical or Sub-Tropical Cyclone: Depression Storm Hurricane

Post-Tropical Cyclone or Remnants

Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION	Final Report (Y/N)
09/26/21	Update Report of Train Derailment	Smithville/Bastrop County	N
09/26/21	Initial Report of the Bell 12:46 Wildland Fire	Bell County	N
09/26/21	Update Report#2 of the Train Derailment	Smithville/Bastrop County	N
09/26/21	Update Report of the Bell 12:46 Wildland Fire	Bell County	N
09/26/21	Final Report of the Downey Fire	Hardeman County	Y
09/26/21	Initial Report of the Red Road Fire	Jack County	N
09/26/21	Initial and Final Report of the Triton Fire	Wichita County	Y
09/26/21	Initial Report of the Dudley Fire	Callahan County	N
09/26/21	Update Report #2 of the Bell 12:46 Wildland Fire	Bell County	N
09/26/21	Update Report of the Red Road Fire	Jack County	N

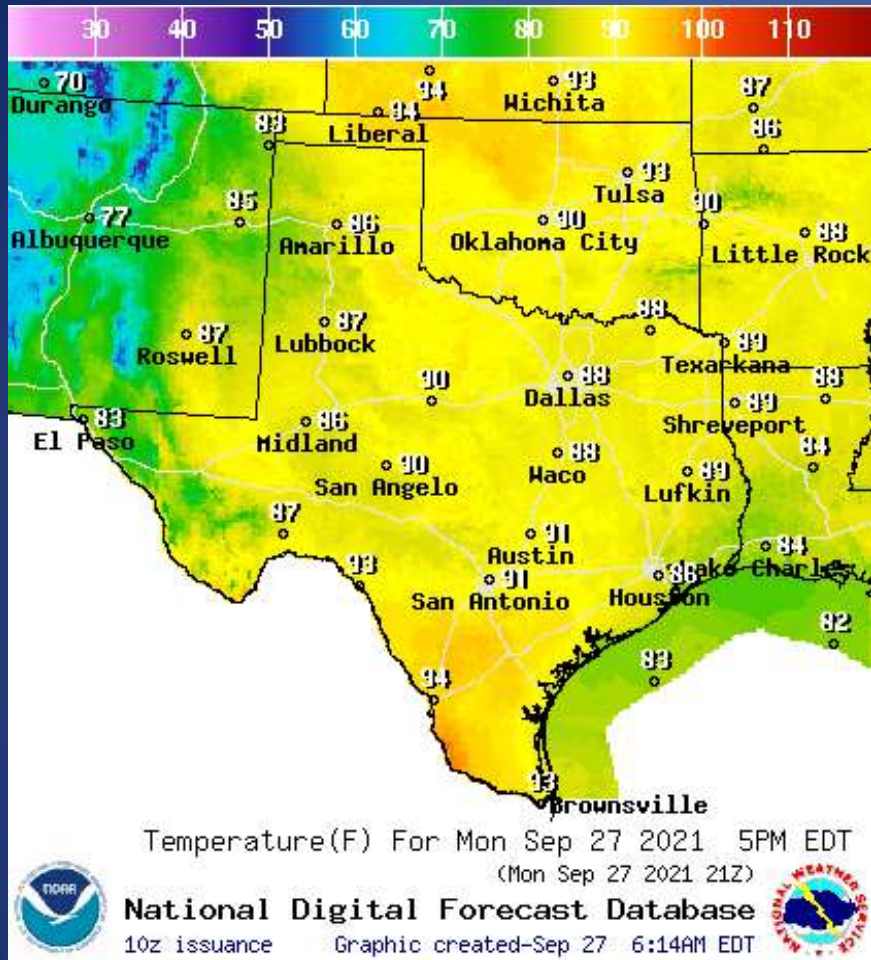
Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION	Final Report (Y/N)
09/26/21	Final Report on the Train Derailment	Smithville/Bastrop County	Y
09/26/21	Updated Report for the Dudley Fire	Callahan County	N
09/26/21	Final Report of the Red Road Fire	Jack County	Y
09/26/21	Update Report of the Dana Point Fire	Bell County	N
09/26/21	Update #2 Dana Point Wildland Fire	Bell County	N

Informational Products Distributed by the State Operations Center

DATE	SUBJECT
09/26/21	NWS Southern Region Center: TDEM Weekly Outlook
09/27/21	SILVER Alert Activation – Garland Police Department - Rocha
09/27/21	Daily NWS Threat Brief for Monday September 27, 2021 for FEMA Region 6

Weather Forecast

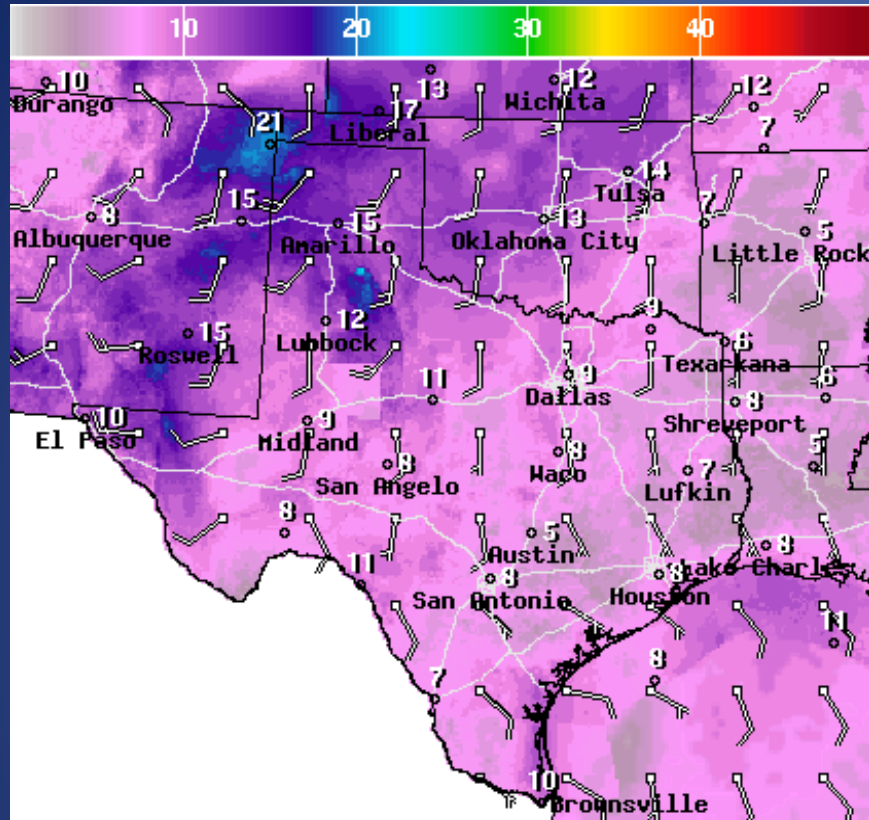


Highs



Lows

Weather Forecast



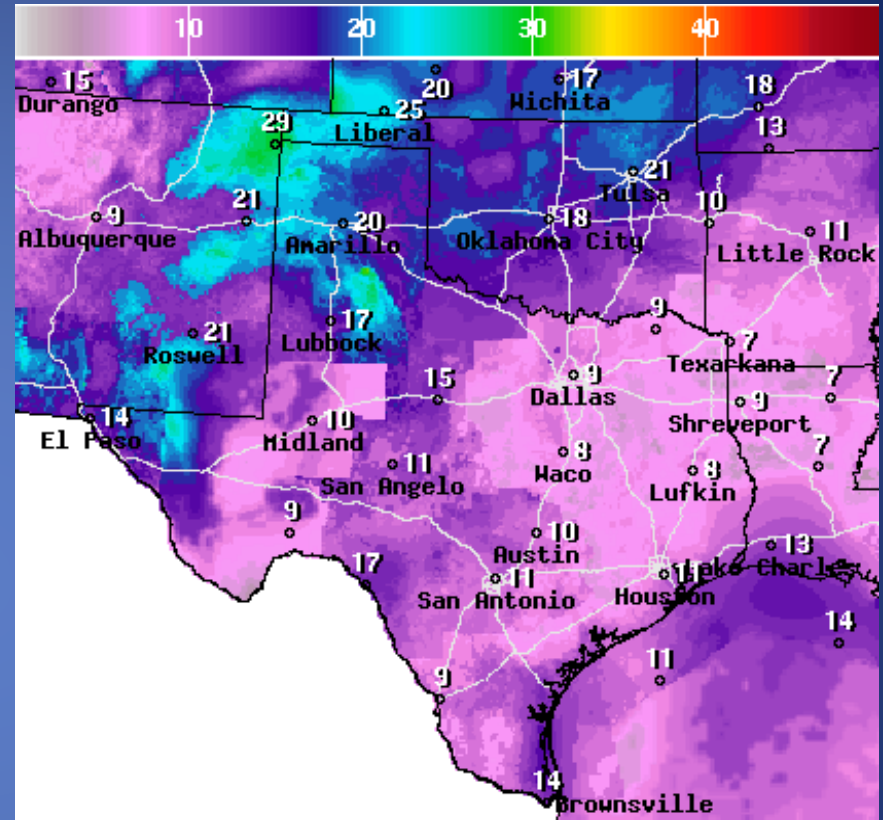
National Digital Forecast Database

10z issuance

Graphic created-Sep 27 6:21AM EDT



Wind Speeds



National Digital Forecast Database

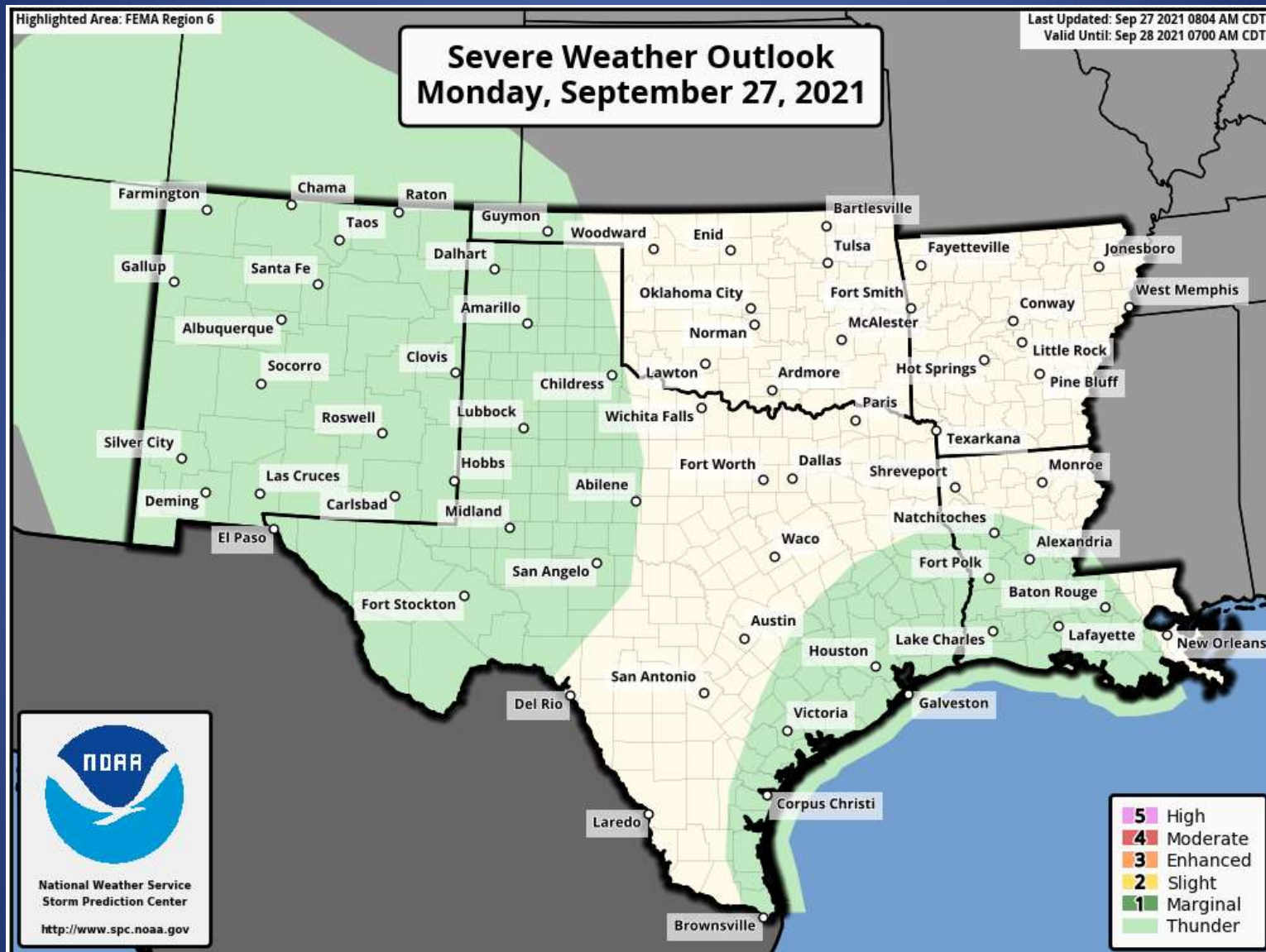
10z issuance

Graphic created-Sep 27 6:24AM EDT

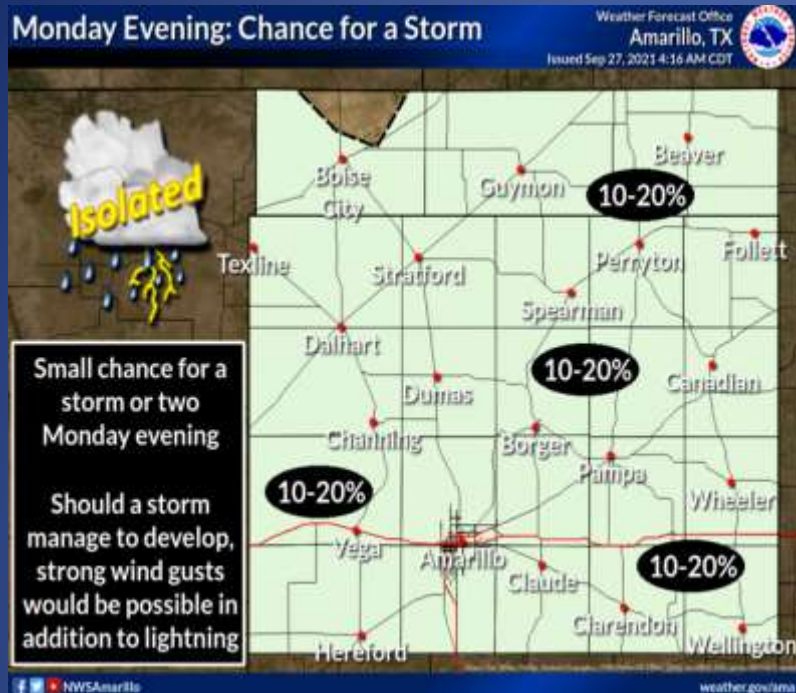


Gusts

Hazardous Weather



Hazardous Weather



There is a small chance for an isolated thunderstorm or two this evening. Should a storm develop, it would be capable of generating strong wind gusts in addition to lightning.



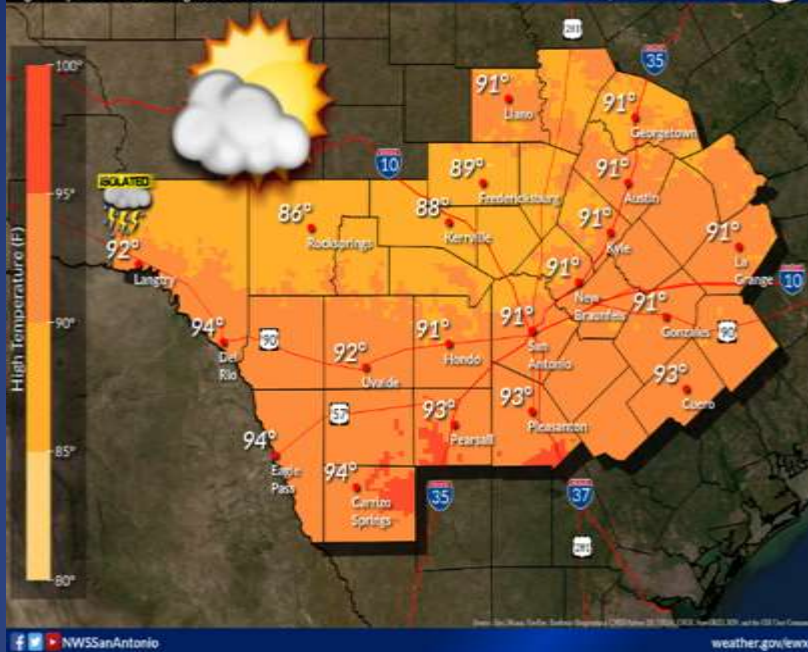
Isolated showers or thunderstorms mainly on the Caprock tonight. Partly cloudy and mild otherwise.

Hazardous Weather

Partly Cloudy and Warm

High temperatures 2 to 5 degrees above normal

Weather Forecast Office
Austin/San Antonio, TX
Issued Sep 27, 2021 3:43 AM CDT



Under partly cloudy skies, slightly above normal high temperatures are expected, ranging from the mid 80s across the Edwards Plateau to the mid 90s along the Rio Grande. Isolated showers and thunderstorms are possible late this afternoon into evening along the lower Pecos River Valley of Val Verde County.

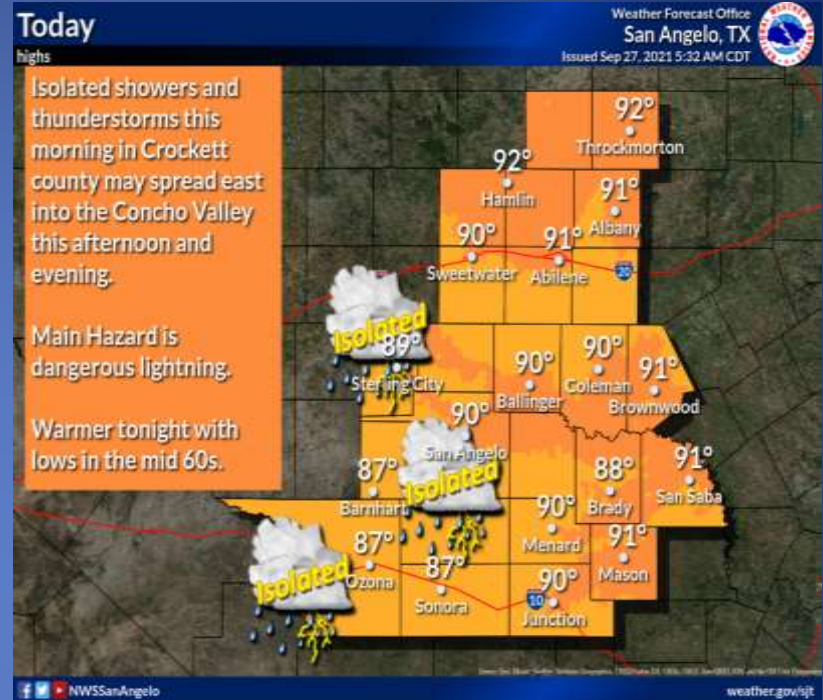
Today

highs

Isolated showers and thunderstorms this morning in Crockett county may spread east into the Concho Valley this afternoon and evening.

Main Hazard is dangerous lightning.

Warmer tonight with lows in the mid 60s.



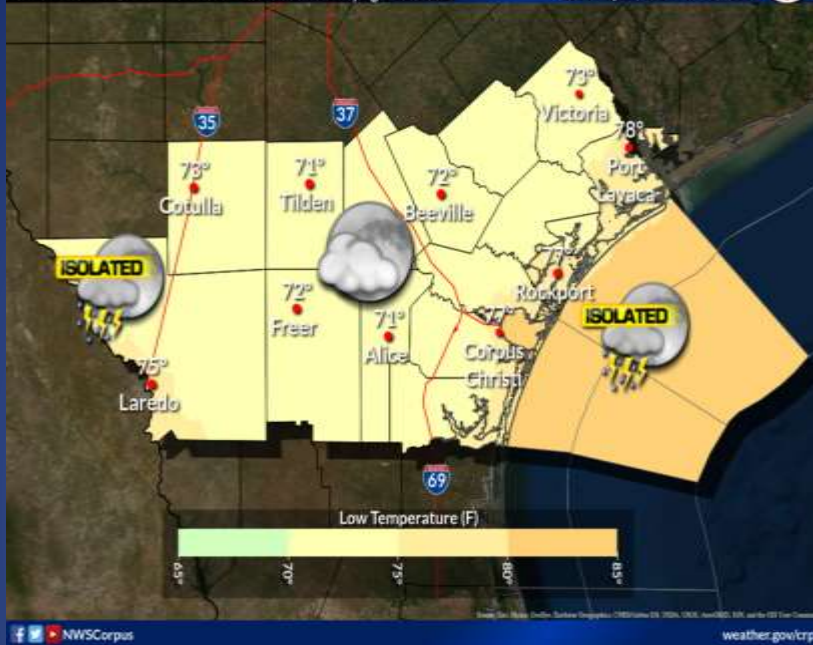
Isolated showers and thunderstorms today and this evening in the Concho Valley and Crockett country. Otherwise, warm with highs in the upper 80s to lower 90s. South to southeast winds 5 to 12 mph.

Hazardous Weather

Increasing Moisture Tonight

Isolated Showers/Storms Rio Grande Plains & Waters | Light SE Winds

Weather Forecast Office
Corpus Christi, TX
Issued Sep 27, 2021 4:59 AM CDT

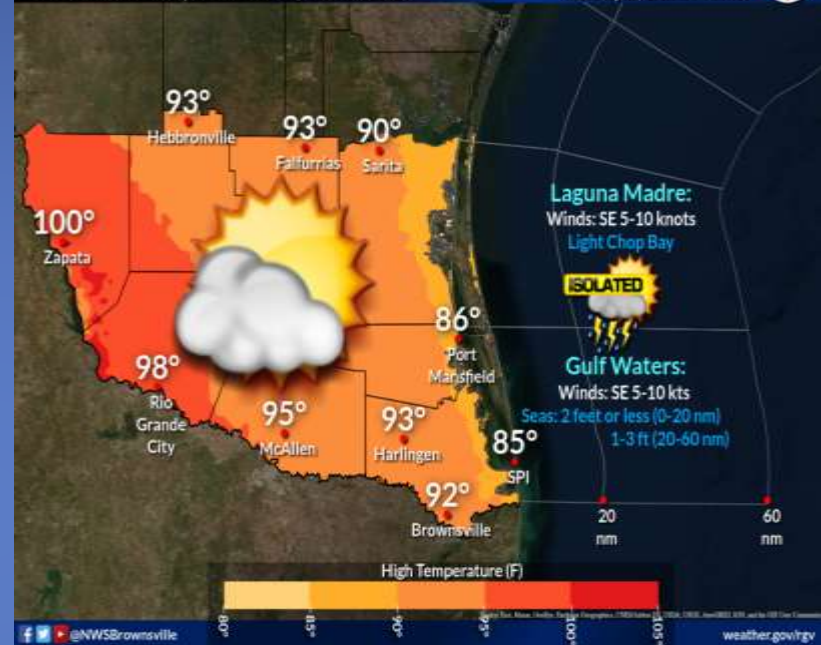


Low level moisture increases tonight ahead of approaching mid-level shortwaves from a mid to upper level low over New Mexico, leading to isolated showers and thunderstorms over the Rio Grande Plains and over the coastal waters. Winds remain light out of the southeast. Lows will range in the low to mid 70s.

Today | Continued Dry and Very Warm

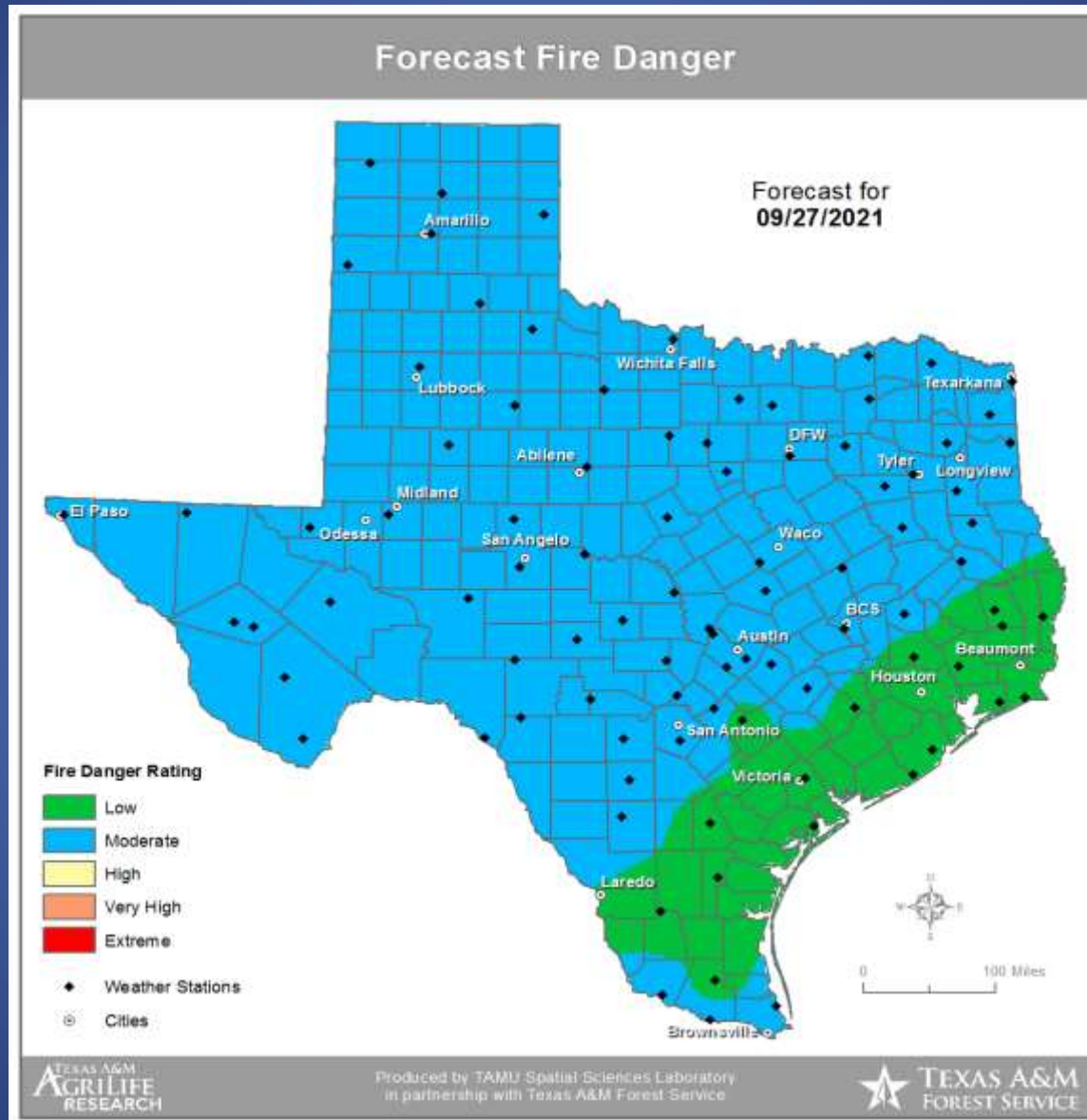
Favorable Winds and Seas; Isolated Showers/Thunderstorms

Weather Forecast Office
Brownsville/RGV, TX
Issued Sep 27, 2021 4:03 AM CDT



High pressure in the middle layers of the atmosphere will produce dry and very warm weather for Deep South Texas and the Rio Grande Valley today. Meanwhile, along the Lower Texas Coast, mariners can expect favorable winds and seas with a chance for isolated showers and thunderstorms.

Fire Danger Forecast



Burn Ban

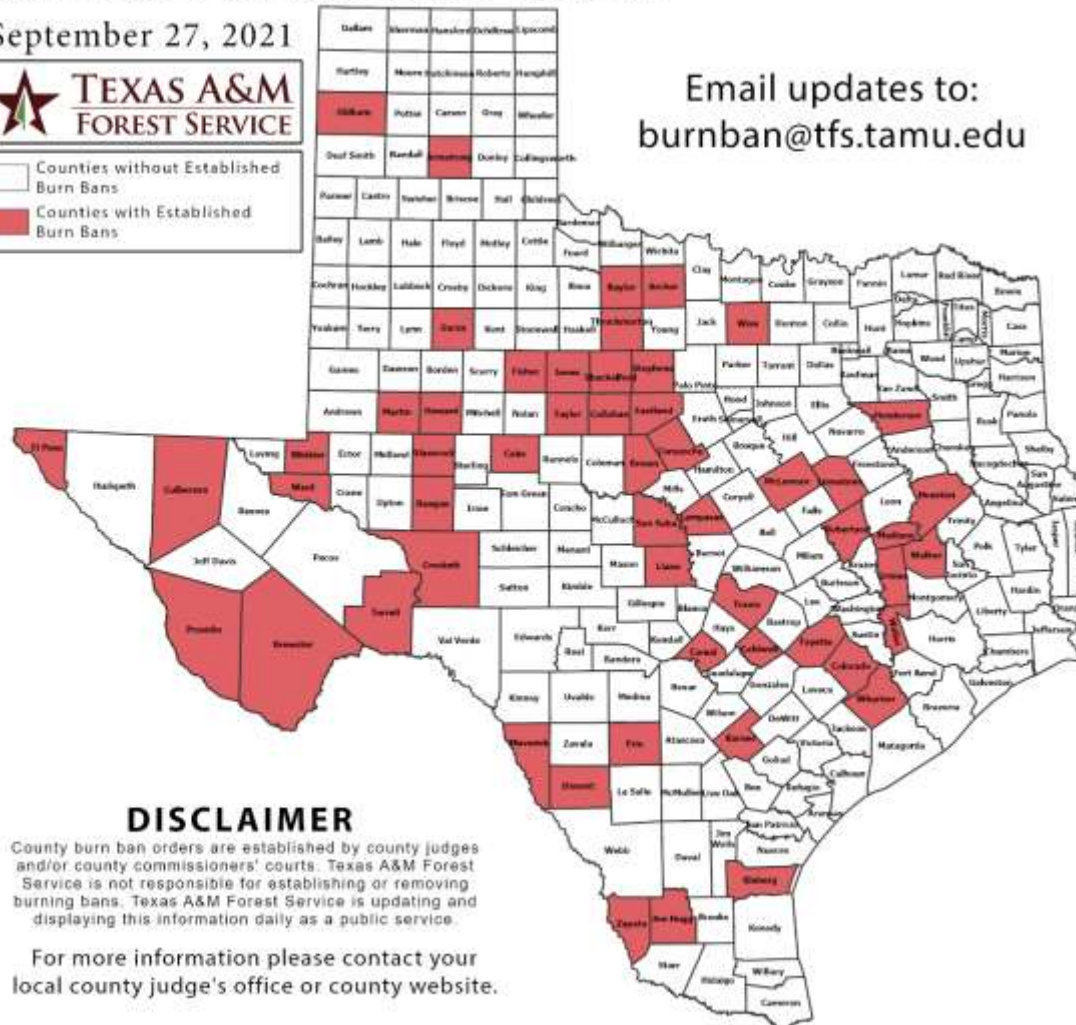
OUTDOOR BURN BANS

September 27, 2021



Counties without Established Burn Bans
 Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu



Counties with Burn Bans: 54

Archer
 Armstrong
 Baylor
 Brewster
 Brown
 Caldwell
 Callahan
 Coke
 Colorado
 Comal
 Comanche
 Crockett
 Culberson
 Dimmit
 Eastland
 El Paso
 Fayette
 Fisher
 Frio
 Garza
 Glasscock
 Grimes
 Henderson
 Houston
 Howard
 Jim Hogg
 Jones
 Karnes
 Kleberg
 Lampasas
 Limestone
 Llano
 McLennan
 Madison
 Martin
 Maverick
 Oldham
 Presidio
 Reagan
 Robertson
 San Saba
 Shackelford
 Stephens
 Taylor
 Terrell
 Throckmorton
 Travis
 Walker
 Waller
 Ward
 Wharton
 Winkler
 Wise
 Zapata

DISCLAIMER

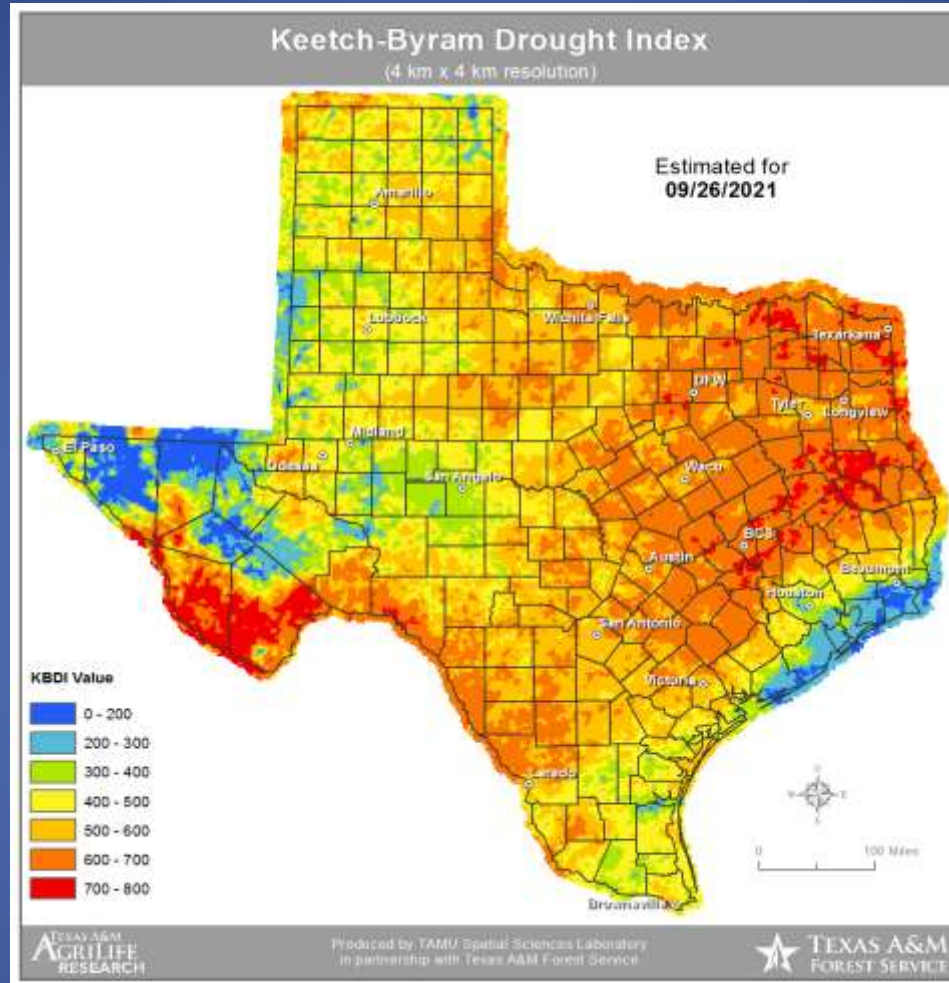
County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

RED FLAG WARNINGS: www.weather.gov

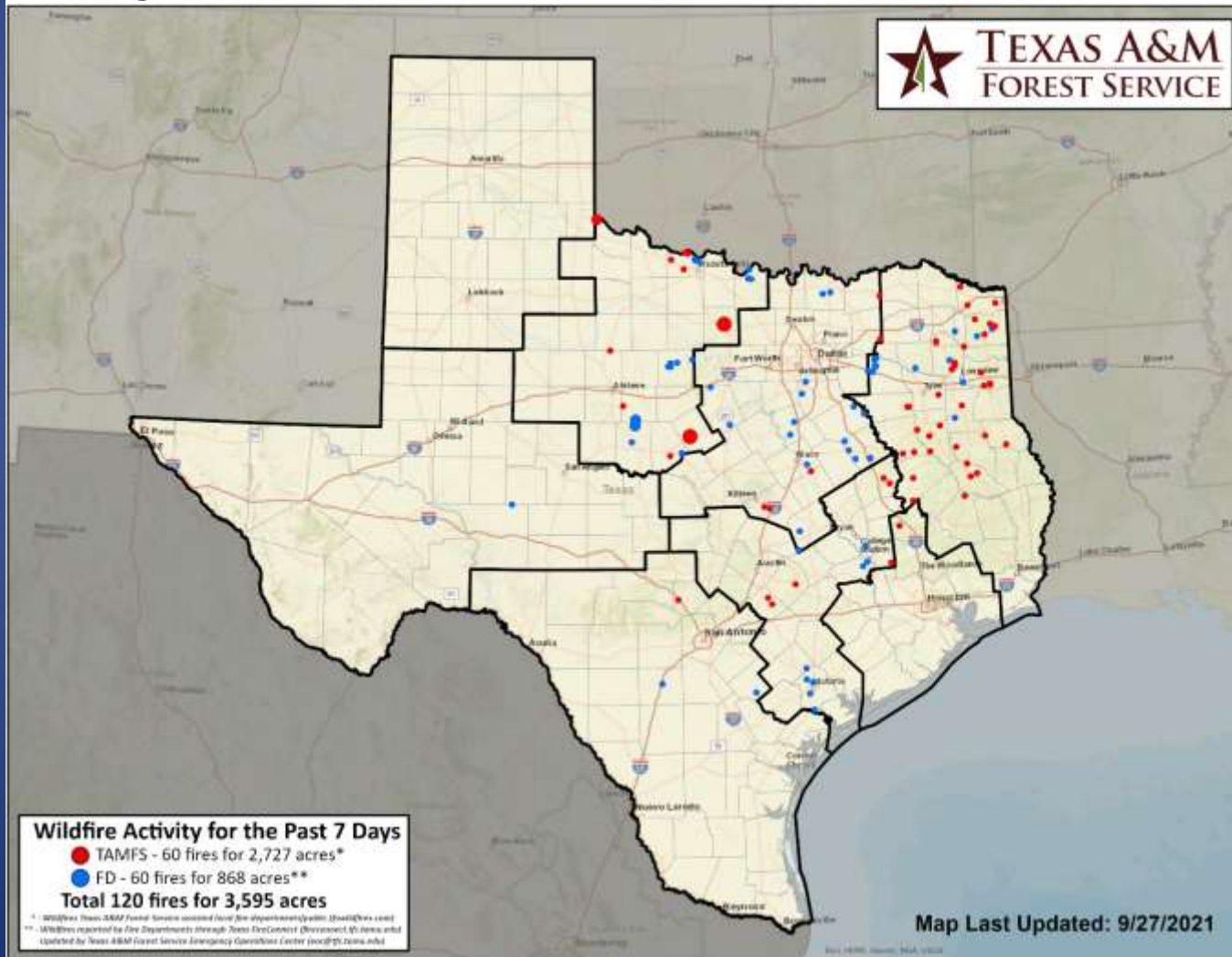
Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index



Fire Activity (*Last 24 Hours)

Reports of 343 (No Change) fires and 39,824 (No Change) acres have been destroyed this year. There are 53 (No Change) counties with burn bans. The Keetch-Byram Drought Index list 223 (No Change) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
09/18/21	10/02/21	Community Emergency Response Team (CERT) Course	G-317	San Marcos
09/20/21	11/08/21	Community Emergency Response Team (CERT) Course	G-317	Stephenville
09/27/21	09/29/21	Intermediate Incident Command System for Expanding Incidents	G-300	Sugarland
09/27/21	09/29/21	Intermediate Incident Command System for Expanding Incidents	G-300	Baytown
09/27/21	09/29/21	Intermediate Incident Command System for Expanding Incidents	G-300	Orange
09/27/21	10/01/21	NIMS ICS All-Hazards Situation Unit Leader (SITL) Course	E/L-964	Austin
09/27/21	10/01/21	All-Hazards Incident Management Team	O-305	Rowlett

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
09/29/21	09/30/21	Houston	Cyber Incident Response Plan Workshop
09/30/21	09/30/21	Sector Houston-Galveston	Sector Houston-Galveston CPOD TTX 2021 - Tabletop
09/30/21	09/30/21	Sector Houston-Galveston	Sector Houston-Galveston / 3rd QTR PREP Notification 2021 - Drill

Statewide Significant Events

DATE		LOCATION	EVENT
09/20/21	09/28/21	New Braunfels	Comal County Fair & Parade
09/27/21	09/27/21	Arlington	Texas Rangers
09/27/21	09/27/21	Houston	Houston Astros